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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/457,841 12/09/1999		12/09/1999	PATRICK H. TOMOSON	450-307US1	8133	
24333	7590	01/23/2003				
GATEWA	•		EXAMINER			
ATTN: SCOTT CHARLES RICHARDSON 610 GATEWAY DRIVE				DU, THUAN N		
MAIL DROP Y-04 N. SIOUX CITY, SD 57049				ART UNIT	PAPER NUMBER	
11. 510071	J. 1 . , GD	37013		2185		
				DATE MAILED: 01/23/2003	DATE MAILED: 01/23/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. Application No. DipAstra(s) TOMOSON ET AL.	_ ·							
## Description of Claims ## Art Unit Thus N. Du 2185 ## The MAILING DATE of this communication appears on the cover sheet with the correspondence address ## Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. **Editable of time may be well after under the previous of 30° CR 1.130(a). In no event, however, may a reply be timely filled. **If the period for reply specified above, the nearons statutory period (30° CR 1.130(a)). In no event, however, may a reply be timely filled. **If the period for reply specified above, the nearons statutory period will apply arts will eaply SK (b) MCNTS from the mailing date of this communication. If the period for reply specified above, the nearons statutory period will apply arts will eaply SK (b) MCNTS from the mailing date of this communication. **Any reply received by the Office little than theme monities date of the communication, even if timely filled, may reduce any control patent from adjustment. See 37° CFR 1.70(b). **Status** ### Responsive to communication(s) filled on 12 November 2002. ### Responsive to communication(s) filled on 12 November 2002. ### Responsive to communication is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. ### Claim(s) 1-10.16.17 and 20-35 is/are pending in the application. ### Application is is/are allowed. ### Claim(s) 1-10.16.17 and 20-35 is/are pending in the application. ### Application Papers ### Sick Claim(s) 1-10.16.17 and 20-35 is/are rejected. ### Claim(s)		Application No.	Applicant(s)					
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Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. after SIX (8) MONTHS from the mailing date of this communication. If the period for regly selected above, the maximum statubory period will apply advise upon the statutory minimum of thinty (30) days will be considered timely. If No period for regly selected above, the maximum statubory period will apply advise upon the statutory minimum of thinty (30) days will be considered timely. If No period for regly is specified above, the maximum statubory period will apply advise upon the statutory minimum of thinty (30) days will be considered timely. If No period for regly selected above, the maximum statubory period will apply advise upon the statutory mainted place of this communication. If No period for regly is applicated above, the maximum statubory period will apply advised upon the region of this communication, even if timely field, may real-red any organized term adjustment. See 37 CFR 1.764(a). Status 1) M Responsive to communication(s) filled on 12 November 2002. 2a) D This action is FINAL. 2b) M This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merrits is closed in accordance with the practice under Ex parte Quayle, 1935 c.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s)								
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DETAILED ACTION

- 1. This Office Action is in response to Amendment filed on November 12, 2002.
- 2. Claims 11-15, 18 and 19 have been canceled.
- 3. Claims 20-35 have been added.
- 4. Claims 1-10, 16-17 and 20-35 are presented for examination.
- 5. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claim Rejections - 35 USC § 102

- 6. Claims 1, 2, 9, 10, 16 and 17 are rejected under 35 U.S.C. 102(b) as being anticipated by MrAbbott "CZ1000 P Button," March 06, 1995.
- 7. Regarding claims 1 and 16, MrAbbott teaches a method of providing a known-good configuration for a computer comprising the steps of:

storing a known-good computer configuration [last line]¹; and restoring the known-good configuration [lines 2, 7-8] via non-interactive user input ("P" button) [lines 2-3].

8. Regarding claims 2 and 17, MrAbbott teaches the non-interactive input is a protected switch [P button].

¹ The original factory patches is the known-good configuration stored in the memory.

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9. Regarding claim 9, MrAbbott teaches a method of restoring a known-good configuration comprises actuating a non-interactive user input that causes software executing on the computer to restore the known-good configuration [lines 5-8].

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10. Regarding claim 10, MrAbbott teaches the non-interactive input is a protected switch [P button].

Claim Rejections - 35 USC § 103

- 11. Claims 3-8 and 20-35 are rejected under 35 U.S.C. 103(a) as being unpatentable over MrAbbott "CZ1000 P Button," March 06, 1995.
- 12. Regarding claims 3-8, 20-26 and 34-35, these claims are directed to method steps for providing a known-good configuration of claims 1 and 9. As stated above, MrAbbott teaches the invention substantially as set forth in claims 1 and 9. At the time of the invention, one of ordinary skill in the art would have readily recognized that MrAbbott may obviously also teach the method steps of claims 1 and 9 as set forth in claims 3-8, 20-26 and 34-35. As such, claims 3-8, 20-26 and 34-35 are rejected under the same rationale with respect to claims 1 and 9.
- 13. Regarding claims 27-33, these claims are directed to instructions stored in a machine-readable medium for providing a known-good configuration of claim 16. As stated above, MrAbbott teaches the invention substantially as set forth in claim 16. At the time of the invention, one of ordinary skill in the art would have readily recognized that MrAbbott may obviously also teach the instructions for operating the steps of claim 16 as set forth in claims 27-
- 33. As such, claims 27-33 are rejected under the same rationale with respect to claim 16.

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Conclusion

14. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thuan N. Du whose telephone number is (703) 308-6292 or via e-mail, **thuan.du@uspto.gov**. The examiner can normally be reached on Monday-Friday: 9:00 AM - 5:30 PM, EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas C. Lee can be reached on (703) 305-9717.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks Washington, D.C. 20231.

The fax numbers for the organization where this application or proceeding is assigned are as follow:

- (703) 746-7238 [After Final Communication]
- (703) 746-7239 [Official Communication]
- (703) 746-7240 [Non-Official Communication]

and/or:

(703) 746-5668 (use this fax number, only after approval by Examiner, for "INFORMAL" or "DRAFT" communication).

Hand-delivered responses should be brought to:

Crystal Park II 2121 Crystal Drive Arlington, VA 22202 Application/Control Number: 09/457,841

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Fourth Floor (Receptionist).

Thuan N. Du January 16, 2003

> THOMAS LEE SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100